

ARIAL G-LIFE SAE 80W-90

High-performance, multigrade gearbox oil based on HC synthetic oils. Multi-functional use in manual gearboxes and axle drives in passenger cars, heavy-goods vehicles, buses, off-road vehicles and work machines.

SKU: 301030
Categories: Manual transmission gear oil

ARIAL G-LiFe SAE 80W-90 is a high-performance gearbox oil of SAE grade 80W-90 produced using HC synthetic oil with a specially selected combination of additives. It is characterised by a high thermal load capacity and provides a stable lubricating film, even under continuous stress.

Performance Level:
API GL-5

Benefits:
Outstanding protection against wear and corrosion as well as good compatibility with non-ferrous metals High level of oxidation protection by means of selected HC synthetic oils and special additives Extremely stable to shear stress - ‘Stay-in-grade’ Stable lubricating film, even with very hot oil and under very high loads. As a result, reduced wear and lower gearbox noise
The favourable cold viscosity in comparison with SAE 90, 85W, 85W-90 oils ensures improved shifting ability, faster lubrication and lower ‘cold wear’ Suitable for non-synchronised and synchronised gearboxes
It is an ideal 80W-90 economy grade product due to its multi-functional application in manual gearboxes, hypoid axle gears, and planetary gearboxes as well as auxiliary drives and steering gearboxes
Miscible and compatible with conventional and synthetic gearbox oils. However, in order to exploit the full product benefits, a complete gearbox oil change is recommended.

Typicals:
Density at 15 °C, kg/l: 0,901

Viscosity 40 °C, mm²/s: 150,50
Viscosity 100 °C, mm²/s: 15,20
Viscosity Index: 102
Flash Point COC, °C: 214
Pour Point, °C: -27

Packaging:

litres	packing	per box	per pallet
1	canister	12	*600
5	canister	4	*120
20	canister	-	24
60	barrel	-	9
208	barrel	-	4
1000	pallet tank	-	1

*CP pallet size 114 x 114 cm. The number of boxes on a pallet may vary depending on the order.